

Validated, sterile nitrile RABS/isolator gloves

Port size: 254mm/10"

- **Advanced defenses:** BioClean™ Nitrile Sterile RABS/Isolator Gloves GGL10NIT59 are tested against ASTM D6978-05 standards, for safe chemotherapy drug handling and resistance to common chemicals
- **Specialized protection:** These nitrile isolator/RABS gloves are also resistant to vaporized hydrogen peroxide (VHP), isopropyl alcohol (IPA) and common disinfectants
- **Enhanced safety:** These nitrile isolator/RABS gloves are 100% water leak tested, for reliable personal and product protection
- **Optimized cleanliness:** These gloves are washed and packed in an ISO Class 4 cleanroom, ensuring low particulate levels
- **Improved fit:** BioClean™ Nitrile Sterile RABS/Isolator Gloves GGL10NIT59 are also specially designed to lessen hand fatigue



KEY FEATURES & BENEFITS

- **ASTM D6978-05 compliance:** Cytotoxic drug and chemical resistance
- **100% water leak tested:** Assured glove integrity and barrier against liquids
- **SAL (Sterility Assurance Level) of 10⁻⁶:** Ultra-clean, sterile hand protection

Industries

- Pharmaceutical Manufacturing
- Laboratory Research and Development
- Raw Material and Preparation
- Biotechnology Manufacturing
- Sterile Processing Department
- Semiconductor manufacturing



GGL10NIT59

Validated Sterile Nitrile RABS / Isolator
Gloves

TECHNICAL DATA SHEET

Product Reference	GGL10NIT59
Material	Nitrile
Color	White
Shape	Ambidextrous
External Glove Surface	Smooth
Cuff Style	Beaded
Audit Standards	ISO 14001, Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D, NEBB Certified Cleanrooms
Packaging Overview	One piece per sealed inner PE bag; one inner bag per sealed second inner PE bag; one second inner bag per sealed outer PE bag; 20 outer bags per lined inner white Correx polyethylene box (20 pieces).
Storage Instructions	Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.
Country Of Origin	Malaysia
Available Sizes	9.75
Temperature Range	From -10°C to 120°C
Sterilization Method	GAMMA irradiation (25 kGy)
Cleanroom Class	Class 10/ISO 4 & EU GMP Grade A
Shelf Life	Three (3) years from date of manufacture.
Tested For Use With Chemotherapy Drugs	Yes, in accordance with ASTM D6978 (Not listed in the US FDA 510k)
Protein Level	N/A: contains no natural rubber latex
Standards	ASTM D6978, CE 0493, EC 1935/2004, EC 2023/2006, ISO 11137-1:2006, EN 420:2003 + A1:2009, EN 421:2010, EN ISO 374-5:2016, EN ISO 374-1:2016, EN 388:2016, EN 455 Part 2, Category III



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PHYSICAL PROPERTIES

	Typical Values	Testing Method
Sizes	9.75	
Typical Length (mm/in)	840/33	EN ISO 21420
Palm Width (mm/in)	129/5.1	EN ISO 21420
Port Size	10"	
Target Single Wall Palm Thickness (mm/mil)	0.50 /20	EN 455-2
Target Single Wall Finger Thickness (mm/mil)	0.60/24	EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.50/20	EN 455-2

PROTECTION AGAINST MECHANICAL RISKS, EN 388:2016+A1:2018

Risk	Performance level
Abrasion Resistance	Level 4
Blade Cut Resistance	Level 1
Tear Resistance	Level 0
Puncture Resistance	Level 2

ORDERING INFORMATION

	PORT SIZE	10"/254mm
	SIZE	9.75
GGL10NIT59	REORDER NO.	GGL10NIT59

Technology



NO RUBBER LATEX

Performance Standards and Regulatory Compliance



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